

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Docket No. **872.0105.U1(US)**
NC33187

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:

**METHOD AND APPARATUS FOR REDUCING RF FILTER INDUCED DISTORTION
IN A WIDE BANDWIDTH WIRELESS SYSTEM BY THE USE OF CHANNEL-**

DEPENDENT RF FILTER COMPENSATION

the specification of which

(check one) X is attached hereto.

_____ was filed on _____ as Application Serial No. _____

_____ and/or that was amended on _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, 1.56

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

_____ Yes _____ No

(Number) (Country) (Day/Mon/Year Filed)

I hereby claim benefit under Title 35, United States Code, '120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, '112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, '1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.) (Filing Date) (Status)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and/or agents listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

NAMES	REGISTRATION NUMBERS
Steven Shaw	39,368
Brian Rivers	41,270
Milan Patel	41,242

and all Attorneys and/or Agents listed under Customer Number: 29683
including:

Mark Harrington	31,686
Harry Smith	32,493
Kevin Correll	46,641

SEND CORRESPONDENCE TO:

Customer Number: 29683.

DIRECT TELEPHONE CALLS TO:

Harry F. Smith
Telephone: (203) 366-4084
Facsimile: (203) 366-4109

Harrington & Smith LLP
109 Black Rock Turnpike
Fairfield, CT 06432

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR LAST NAME FIRST NAME MIDDLE INITIAL
Sami Haapoja Sami

RESIDENCE & CITIZENSHIP STATE OR COUNTRY CITIZENSHIP
Helsinki, Finland Finland

POST OFFICE ADDRESS P.O. ADDRESS CITY & COUNTRY
Laivalahdenkaari 26 C 40 Helsinki, Finland

Signature Sami Haapoja Date 13.12.2001

FULL NAME OF INVENTOR LAST NAME FIRST NAME MIDDLE INITIAL
Marko Leinonen Marko E.

RESIDENCE & CITIZENSHIP STATE OR COUNTRY CITIZENSHIP
Oulu, Finland Finland

POST OFFICE ADDRESS P.O. ADDRESS CITY & COUNTRY
Rantapellontie 1 C 9 90520 Oulu, Finland

Signature _____ Date _____

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Docket No. 872.0105.U1(US)
NC33187

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR REDUCING RF FILTER INDUCED DISTORTION IN A WIDE BANDWIDTH WIRELESS SYSTEM BY THE USE OF CHANNEL- DEPENDENT RF FILTER COMPENSATION

the specification of which

(check one) is attached hereto.

_____ was filed on _____ as Application Serial No. _____

_____ and/or that was amended on _____.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, 1.56

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

_____ Yes _____ No

(Number) (Country) (Day/Mon/Year Filed)

I hereby claim benefit under Title 35, United States Code, '120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, '112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, '1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.) (Filing Date) (Status)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and/or agents listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

NAMES **REGISTRATION NUMBERS**

Steven Shaw	39,368
Brian Rivers	41,270
Milan Patel	41,242

and all Attorneys and/or Agents listed under Customer Number: 29683
including:

Mark Harrington	31,686
Harry Smith	32,493
Kevin Correll	46,641

SEND CORRESPONDENCE TO:

Customer Number: 29683.

DIRECT TELEPHONE CALLS TO:

Harry F. Smith
Telephone: (203) 366-4084
Facsimile: (203) 366-4109

Harrington & Smith LLP
109 Black Rock Turnpike
Fairfield, CT 06432

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR LAST NAME FIRST NAME MIDDLE INITIAL
Sami Haapoja

RESIDENCE & CITIZENSHIP STATE OR COUNTRY CITIZENSHIP
Helsinki, Finland

POST OFFICE ADDRESS P.O. ADDRESS CITY & COUNTRY
Laivalahdenkaari 26 C 40 Helsinki, Finland

Signature _____ Date _____

FULL NAME OF INVENTOR LAST NAME FIRST NAME MIDDLE INITIAL
E. Marko Leinonen

RESIDENCE & CITIZENSHIP STATE OR COUNTRY CITIZENSHIP
Oulu, Finland

POST OFFICE ADDRESS P.O. ADDRESS CITY & COUNTRY
Rantapellontie 1 C 9 90520 Oulu, Finland

Signature Marko Leinonen Date 11.12.2001